2018

		TOTAL	PRIOR	18/19	19/20	20/21	21/22	22/23 PE	RW	CON
SHOPP - Bridge Preservation										
Bridge - State (HBRR)		\$39,719	\$3,256	\$32,779	\$1,395	\$2,289		\$9,339	\$426	\$29,954
	TOTAL	\$39,719	\$3,256	\$32,779	\$1,395	\$2,289		\$9,339	\$426	\$29,954
SHOPP - Collision Reduction										
National Hwy System		\$76,354	\$6,696	\$25,679	\$10,305	\$28,894	\$4,780	\$19,867	\$118	\$56,369
Surface Transportation Program		\$26,278	\$1,493	\$2,612	\$7,045	\$15,128		\$5,701	\$11	\$20,566
	TOTAL	\$102,632	\$8,189	\$28,291	\$17,350	\$44,022	\$4,780	\$25,568	\$129	\$76,935
SHOPP - Mandates										
National Hwy System		\$45,669	\$2,099	\$16,630	\$11,938	\$9,063	\$5,939	\$15,407	\$1,597	\$28,665
	TOTAL	\$45,669	\$2,099	\$16,630	\$11,938	\$9,063	\$5,939	\$15,407	\$1,597	\$28,665
SHOPP - Misc										
State Cash		\$6,317		\$471	\$1,344	\$4,502		\$1,775	\$40	\$4,502
	TOTAL	\$6,317		\$471	\$1,344	\$4,502		\$1,775	\$40	\$4,502
SHOPP - Mobility										
National Hwy System		\$100,624	\$7,144	\$19,350	\$42,780	\$24,606	\$6,744	\$12,162	\$585	\$87,877
	TOTAL	\$100,624	\$7,144	\$19,350	\$42,780	\$24,606	\$6,744	\$12,162	\$585	\$87,877
SHOPP - Roadside Preservation										
National Hwy System		\$33,339		\$1,299	\$3,776	\$28,264		\$4,976	\$99	\$28,264
	TOTAL	\$33,339		\$1,299	\$3,776	\$28,264		\$4,976	\$99	\$28,264
SHOPP - Roadway Preservation										
National Hwy System		\$220,872	\$11,760	\$12,865	\$74,088		\$122,159	\$27,209	\$8,090	\$185,573
	TOTAL	\$220,872	\$11,760	\$12,865	\$74,088		\$122,159	\$27,209	\$8,090	\$185,573
	MPO TOTAL	\$549,172	\$32,448	\$111,685	\$152,671	\$112,746	\$139,622	\$96,436	\$10,966	\$441,770

2018

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Brid	ge Preservation								
	11000000818	SD	11	43013	163	In the city of San Diego, at various locations from Quince Street Overcrossing Bridge No. 57-0216K to Washington Street Overcrossing Bridge No. 57-0220.	4,740	0	0
	11000000794	SD	11	26410	8	Replace bridge rail within Cabrillo Freeway Historic District. In the city of San Diego, at the east Route 8 to south Route 163 Connector Overcrossing No. 57-0355G. Bridge rail replacement.	1,343	426	2,289
	11000000807	SD	11	43018	805	In and near Chula Vista, from 0.2 mile south of Sweetwater River Bridge No. 57-0638R/L to Route 54. Upgrade bridge rails, widen bridges to make standard,	0	0	23,390
	11000000762	SD	11	42690	Var	and repair approach slabs, joint seals, gore pavement, and shoulders. In San Diego County, at various locations. Apply methacrylate to bridge decks, replace joint seals, repair unsound concrete and replace approach slabs.	663	0	4,275
	11000000817	SD	11	40940	75	In the city of San Diego and Coronado, from San Diego-Coronado Bay Bridge to the Route 75/5 Connector Overcrossing. Bridge rehabilitation. (Long Lead Project)	2,593	0	0
						SHOPP - Bridge Preservation Total:	9,339	426	29,954

MPO_ID	CTIPS ID CO) Dis	t EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Coll	ision Reduction							
	11000000731 SD	11	42030	52	In the city of San Diego and Santee, from Route 5 to Route 125. Construct rumble strips, enhance pavement delineation and install barrier.	1,493	0	5,438
	11000000797 SD	11	41180	52	In the city of San Diego, from 0.1 mile east of Route 5 to 0.1 mile east of Convoy Street. Construct Maintenance Vehicle Pullouts (MVPs), pave slopes under	1,512	0	3,835
	11000000783 SD	11	41190	56	bridge structures, pave narrow areas and beyond gores. In the city of San Diego, from El Camino Real Undercrossing to Route 56/15 Separation. Pave beyond gore areas, relocate irrigation control valve boxes,	913	0	2,436
	11000000728 SD	11	41131	8	construct rumble strip. In the city of San Diego, from east of Route 163 to east of Route 805; also on Route 805, from north of Adams Avenue to south of Route 8 (PM 17.3/17.5). Roadside	2,770	6	5,979
	11000000729 SD	11	41132	8	safety improvements. In the city of San Diego, from east of Route 805 to east of Route 15; also on Route 15 from north of Adams Avenue to north of Route 8 (PM M5.8/R6.3). Roadside	1,701	5	3,752
	11000000730 SD	11	41133	8	safety improvements. In the city of San Diego and La Mesa, from west of Mission Gorge Road to west of Route 125. Roadside safety improvements.	2,594	6	5,680
	11000000792 SD	11	41210	8	In and near El Cajon, at various locations, from Greenfield Drive to 0.4 mile east of Los Coches Road Undercrossing. Pave beyond gore areas, reduce high	882	0	2,344
	11000000684 SD	11	40910	8	maintenance landscaping and relocate irrigation components. Near Pine Valley, at Buckman Springs Safety Roadside Rest Area (SRRA). Rehabilitate SRRA sewer and water systems.	1,949	20	4,309
	11000000796 SD	11	42490	Var	At various locations, on Routes 5, 8, 15, 52, 54, 56, 67, 75, 76, 78, 94, 125, 163, 805 and 905. Upgrade and install curve warning signs.	1,059	0	2,847
	11000000741 SD	11	41134	Var	In San Diego County, on various routes at various locations. Construct maintenance vehicle pullouts, pave areas beyond the gore, upgrade crash	1,878	5	4,140
	11000000806 SD	11	43001	5	cushions, reduce maintenance intensive landscaping and relocate irrigation Near Oceanside, from Fallbrook Overhead to 1.0 mile south of San Onofre Bridge. Install cable safety barrier.	1,577	11	6,905
	11000000786 SD	11	42460	8	In San Diego County, on Routes 8, 67, 79, and 94 at various locations. Widen and grade existing hinges at end treatment platforms and to upgrade guardrails and	1,572	0	5,376
	11000000803 SD	11	41160	8	end treatments to current standards. In El Cajon, at various locations, from 0.5 mile east of Grossmont Boulevard Overcrossing to Second Street Undercrossing. Construct Maintenance Vehicle	1,646	0	5,749
	11000000795 SD	11	41220	94	Pullouts (MVPs), pave beyond gore areas, relocate irrigation controllers and In the cities of San Diego and Lemon Grove, at various locations from 0.2 mile west of 47th Street Overcrossing to 0.6 mile west of College Avenue Undercrossing.	1,241	0	3,831
	11000000793 SD	11	41140	125	Construct Maintenance Vehicle Pullouts (MVPs), pave areas beyond gore, In the cities of Lemon Grove and San Diego, from 0.1 mile south of Elkelton Place Undercrossing to Route 94/125 Separation. Construct Maintenance Vehicle	1,295	0	6,734
	11000000791 SD	11	41150	805	Pullouts (MVPs), pave beyond gore areas, replace crash cushions, guardrail with In the city of San Diego, at various locations, from Linda Vista Road Overcrossing to Route 805/52 Separation. Construct Maintenance Vehicle Pullouts (MVPs), install access gates, pave beyond gore areas, reduce high maintenance	1,486	76	7,580
					SHOPP - Collision Reduction Total:	25,568	129	76,935

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Mar	idates								
	11000000802	SD	11	42200	5	In the city of San Diego, from Carmel Mountain Road Undercrossing to 0.05 mile west of Route 5/56 Separation. Stabilize existing slopes and landscaping from further erosion and sediment deposition into the Los Penasouitos Lacoon.	915	0	2,425
	11000000727	SD	11	41750	5	In the city of San Diego, from 0.8 mile to 1.0 mile north of Del Mar Heights Road. Repair and enhance detention basin and regrade overflow channel and access	767	0	2,577
	11000000816	SD	11	42220	76	road. Near Pauma Valley, from 0.2 mile west to 0.1 mile east of Pauma Creek Bridge No. 57-0077; also, 6.0 miles west of Santa Ysabel, at 1.8 miles west of San Luis Rey	2,244	0	0
	11000000733	SD	11	41740	78	River Bridge at the Wigham Creek Culvert (PM 45.3). Remediate fish passage In Oceanside, from 0.8 mile to 0.6 mile west of College Boulevard. Stormwater mitigation and slope erosion repair.	927	170	4,531
	11000000798	SD	11	42710	8	In the city of San Diego, from Mission Center Road to College Avenue. Construct and upgrade pedestrian curb ramps to meet Americans with Disabilities Act	1,474	25	1,652
	11000000785	SD	11	42900	805	(ADA) Standards. Replaced damaged sidewalk and install accessible pedestrian In various cities, from Main Street/Auto Park Drive Undercrossing to Market Street Overcrossing. Construct and upgrade pedestrian curb ramps to meet Americans	2,803	12	4,287
	11000000740	SD	11	41810	Var	with Disabilities Act (ADA) Standards. Replace pedestrian signal heads, push In San Diego County, on routes 5, 15, 75 and 163 at various locations. Construct and upgrade curb ramps, driveways and sidewalks to comply with Americans with	3,306	211	4,424
	11000000804	SD	11	42040	75	Disabilities Act (ADA) Standards. In Imperial Beach, from Georgia Street to 0.2 mile north of Rainbow Drive. Relinquish roadway to Imperial Beach. Financial Contribution Only (FCO).	348	0	5,276
	11000000790	SD	11	42510	94	In and near the cities of San Diego and Lemon Grove, from 32nd Street Undercrossing to Bancroff Drive Undercrossing. Construct and upgrade pedestrian curb ramps and sidewalks to meet current standards.	2,623	1,179	3,493
						SHOPP - Mandates Total:	15,407	1,597	28,665

2018

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Misc									
	11000000805	SD	11	42650	5	In the city of San Diego, from Sorrento Valley Road to Del Mar Heights Road. Construct rumble strips on both shoulders, rehabilitate bike path, install fiber optic cable/Closed Circuit Television (CCTV) and rehabilitate 48 inch culvert. Asset	1,775	40	4,502
						SHOPP - Misc Total:	1,775	40	4,502

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Mot	oility								
	11000000770	SD	11	42980	15	In San Diego County, at various locations. Update Microwave Vehicle Detection System (MVDS) elements for traffic flow monitoring and data collections.	1,237	0	3,978
	11000000782	SD	11	42750	5	In San Diego County, at various locations; also on Route 905 (PM 2.5/5.4) and Route 805 (PM 0.2/14.0). Install fiber optic communication lines to improve	2,539	437	24,231
	11000000777	SD	11	42560	5	regional traffic operations and mobility near the United States/Mexico border. In San Diego County, from 0.6 mile south of Route 5/8 Separation to 1.5 miles north of Route 5/76 Separation. Install Vehicle Detection Stations (VDS),	1,497	125	22,616
	11000000710	SD	11	2T215	5	Changeable Message Signs (CMS), Closed Circuit Television (CCTV), Ramp In the city of San Diego, from north of La Jolla Village Drive to south of Genesee Avenue, on southbound. Construct a 0.5 mile auxiliary lane.	1,000	0	5,750
	11000000789	SD	11	43017	5	In Carlsbad, from Palomar Airport Road to Cannon Road. Construct auxiliary lane in southbound direction for operational efficiency.	1,259	23	6,744
	11000000771	SD	11	42970	Var	In San Diego County, at various locations. Repair and install Vehicle Detection Station (VDS) elements including Microwave Vehicle Detection Systems (MVDS)	3,071	0	13,799
	11000000738	SD	11	42070	Var	and loop detectors. In San Diego County, on various routes at various locations. Replace Changeable Message Signs (CMS) panels with Advanced Variable Message Signs (AVMS)	585	0	5,287
	11000000739	SD	11	42080	Var	panels. In San Diego County, on various routes at various locations. Replace Changeable Message Signs (CMS) panels with Advanced Variable Message Signs (AVMS) panels.	974	0	5,472
						SHOPP - Mobility Total:	12,162	585	87,877

2018

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - R	oadside Preservati	on							
	11000000799	SD	11	42890	5	In the city of San Diego, from Camino de la Plaza Overcrossing to Otay River Bridge; also on Route 805, from Route 805/5 Separation to San Ysidro Boulevard Undercrossing. Convert potable irrigation system to recycled water.	1,627	43	12,031
	11000000787	SD	11	42880	805	In the city of San Diego, from San Ysidro Boulevard Undercrossing to Otay River Bridge; also on Route 905, from 0.3 mile east of Picador Boulevard Undercrossing	1,476	33	9,394
	11000000784	SD	11	42870	805	to Caliente Avenue Overcrossing. Convert potable irrigation systems to recycled In Chula Vista, from 0.3 mile south of Main Street Undercrossing to Palomar Street Overcrossing. Convert potable irrigation systems to recycled water.	1,005	23	4,985
	11000000788	SD	11	41880	5	In the city of San Diego, from Iris Street Overcrossing to Otay River Bridge. Replace deteriorated water supply lines and plant landscaping for erosion control.	868	0	1,854
						SHOPP - Roadside Preservation Total:	4,976	99	28,264

MPO_ID	CTIPS ID	со	Dist	EA	Route	DESCRIPTION	PE	RW	CON
SHOPP - Roa	dway Preservati	on							
	11000000781	SD	11	42380	125	Near La Mesa and in Santee, from 0.2 mile south of Route 125/94 Separation to Mission Gorge Road. Rehabilitate pavement by grinding and replacing concrete slabs and cold plane and overlay shoulders with Rubberized Hot Mix Asphalt	3,924	305	38,048
	11000000800	SD	11	42480	54	In and near National City and Chula Vista, from Route 54/5 Separation to the Route 54/125 Junction. Rehabilitate flexible and rigid pavement on the traveled way,	2,969	321	23,842
	11000000780	SD	11	42230	78	shoulders, ramps and connectors, upgrade guard rail and dike. In San Diego County, at various locations from 0.1 mile east of Route 78/5 Separation to Route 15/78 Separation. Rehabilitate and replace culverts including	2,280	416	10,566
	11000000734	SD	11	41930	78	invert paving, joint repair grouting, Cured-in-Place Pipeliner (CIPP) and drainage In and near Escondido, from west of North Broadway to Teepee Drive. Pavement rehabilitation.	3,970	5,304	20,374
	11000000776	SD	11	42810	8	In San Diego County, at various locations, from 0.5 mile west of Midway Drive Undercrossing to 0.6 mile west of Flinn Springs Road Undercrossing. Repair,	2,763	80	10,387
	11000000755	SD	11	42210	8	rehabilitate and replace culvert systems. In San Diego County, from 0.7 mile west of Flinn Springs Road Undercrossing to 0.2 mile east of Crestwood Road Undercrossing. Rehabilitate culverts and energy	3,423	594	14,609
	11000000779	SD	11	42370	8	dissipaters. Near Alpine, from Viejas Creek Bridge to Pine Valley Creek Bridge. Grind, remove and replace Jointed Plain Concrete Pavement (JPCP) lanes, remove and	4,212	0	49,247
	11000000735	SD	11	42000	94	replace asphalt concrete outside shoulders and cold plane and overlay inside In the city of San Diego, from Spring Street to Route 54. Pavement rehabilitation.	1,757	169	12,849
	11000000737	SD	11	41820	Var	In San Diego County, on various routes at various locations. Culvert rehabilitation.	1,556	901	3,364
	11000000801	SD	11	42550	5	In San Diego County, at various locations on various routes. Replace aging roadside sign panels with retroreflective sheeting.	355	0	2,287
						SHOPP - Roadway Preservation Total:	27,209	8,090	185,573